US ERA ARCHIVE DOCUMENT

Appendix B

Plots of the Mean and Confidence Interval of the Mean for the 90-th, 95-th and 99-th Percentile values of the Population in the Tail of the Peak Receptor Well Distribution for C&D and Municipal Landfills

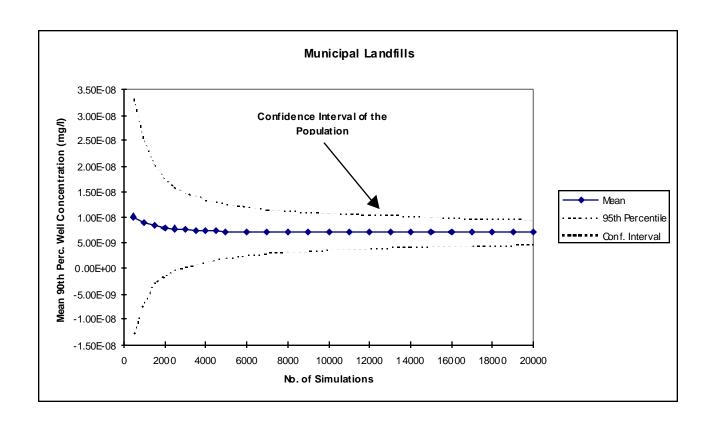


Figure B.1 Mean 90th Percentile Well Concentration as a function of the number of Monte Carlo simulations for Municipal Landfill Scenario. The confidence interval of the population is indicated by the dashed lines.

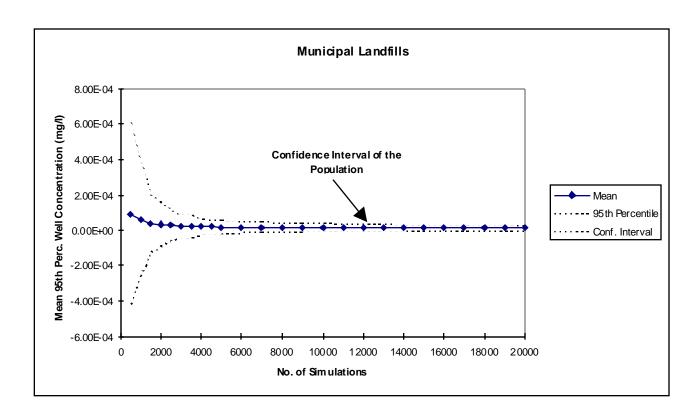


Figure B.2 Mean 95th Percentile Well Concentration as a function of the number of Monte Carlo simulations for Municipal Landfill scenario. The confidence interval of the population is indicated by the dashed lines.

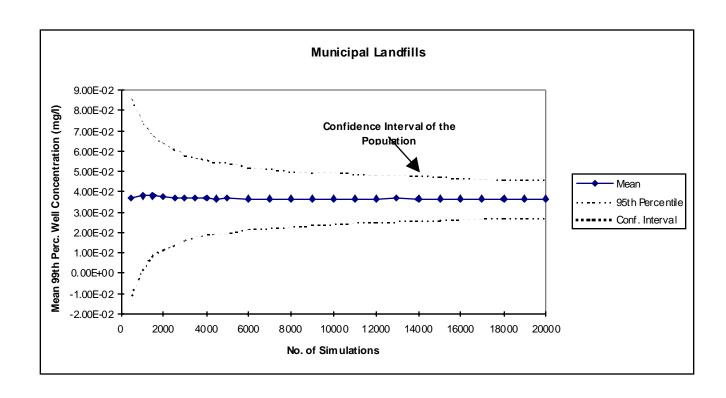


Figure B.3 Mean 99th Percentile Well Concentration as a function of the number of Monte Carlo simulations for Municipal Landfill scenario. The confidence interval of the population is indicated by the dashed lines.

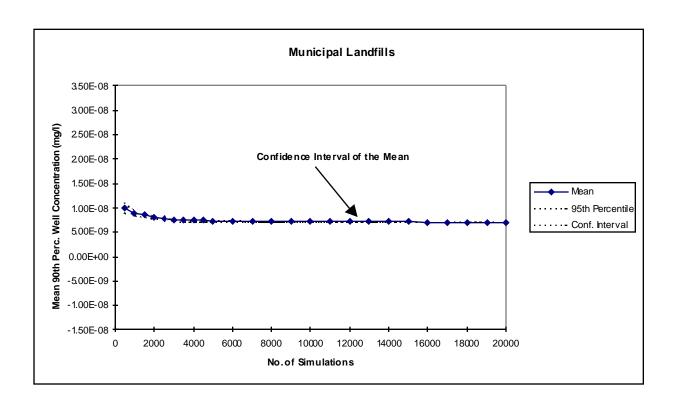


Figure B.4 Mean 90th Percentile Well Concentration as a function of the number of Monte Carlo simulations for Municipal Landfill scenario. The confidence interval of the mean is indicated by the dashed lines.

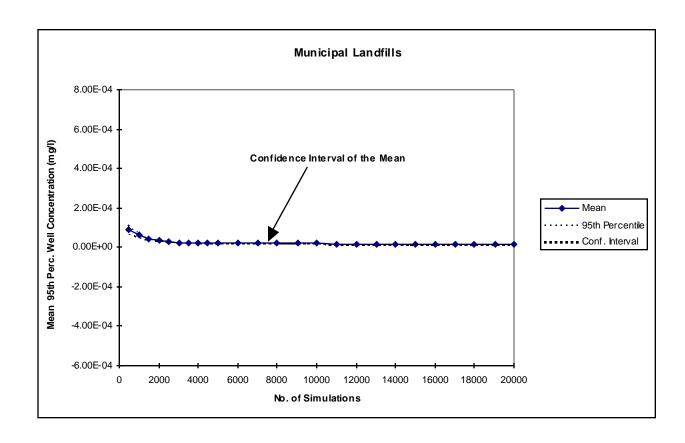


Figure B.5 Mean 95th Percentile Well Concentration as a function of the number of Monte Carlo simulations for Municipal Landfill scenario. The confidence interval of the mean is indicated by the dashed lines.

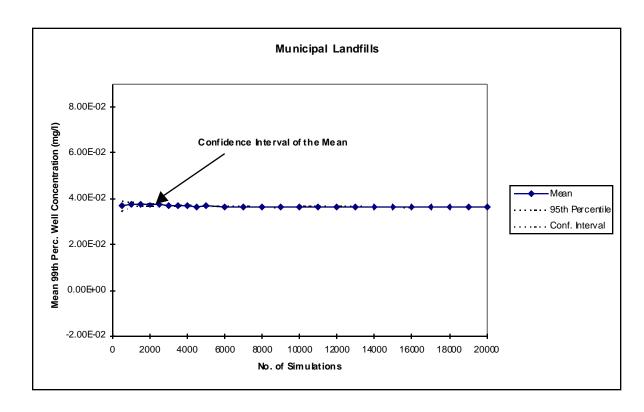


Figure B.6 Mean 99th Percentile Well Concentration as a function of the number of Monte Carlo simulations for Municipal Landfill scenario. The confidence interval of the mean is indicated by the dashed lines.

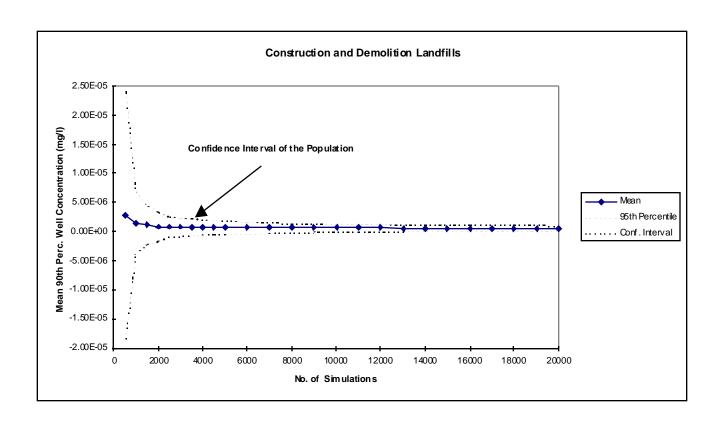


Figure B.7 Mean 90th Percentile Well Concentration as a function of the number of Monte Carlo simulations for Construction and Demolition Landfill scenarios. The confidence interval of the population is indicated by the dashed lines.

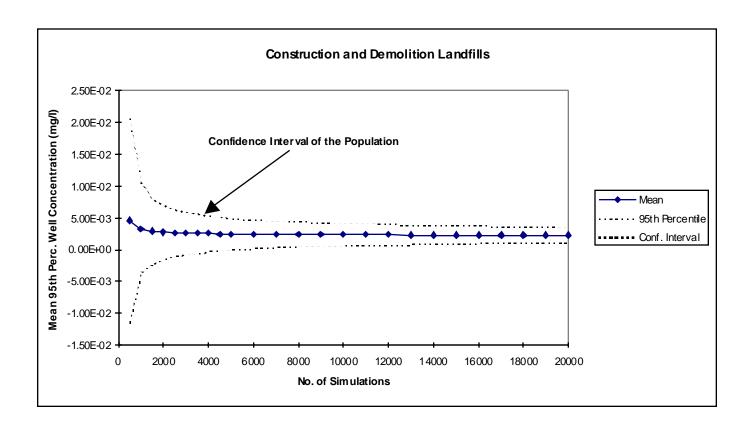


Figure B.8 Mean 95th Percentile Well Concentration as a function of the number of Monte Carlo simulations for Construction and Demolition Landfill scenarios. The confidence interval of the population is indicated by the dashed lines.

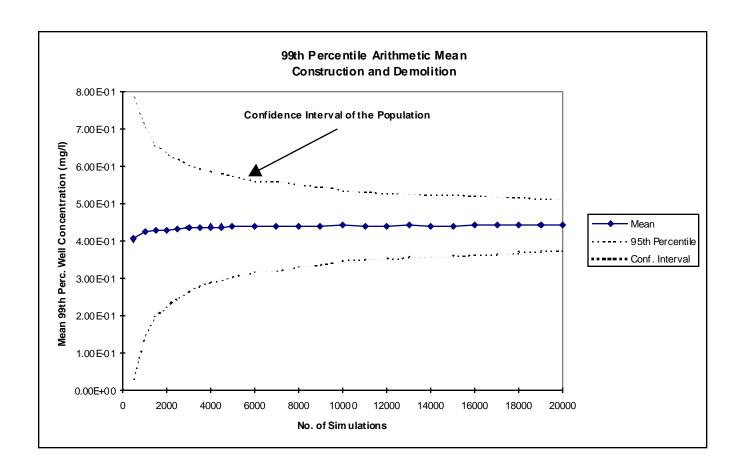


Figure B.9 Mean 99th Percentile Well Concentration as a function of the number of Monte Carlo simulations for Construction and Demolition Landfill scenarios. The confidence interval of the population is indicated by the dashed lines.

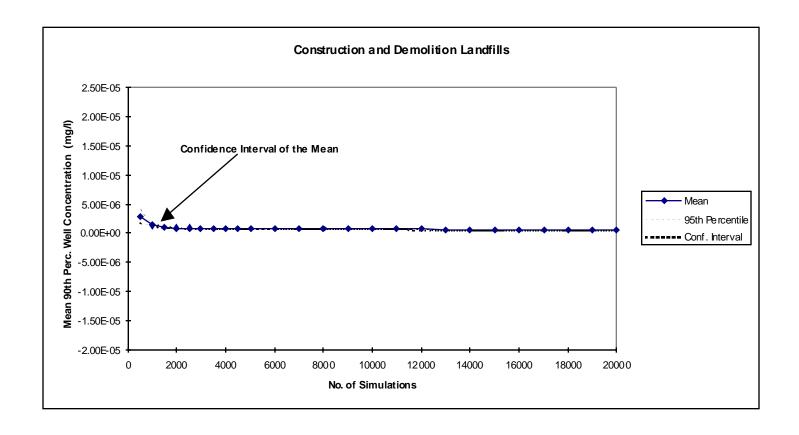


Figure B.10 Mean 90th Percentile Well Concentration as a function of the number of Monte Carlo simulations for Construction and Demolition Landfill scenarios. The confidence interval of the mean is indicated by the dashed lines.

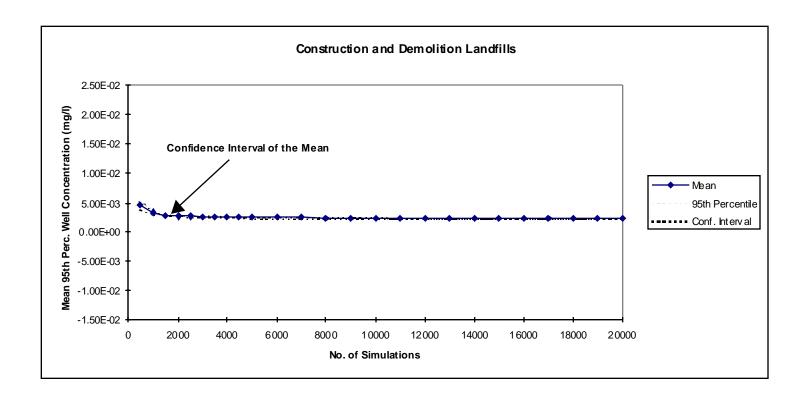


Figure B.11 Mean 95th Percentile Well Concentration as a function of the number of Monte Carlo simulations for Construction and Demolition Landfill scenarios. The confidence interval of the mean is indicated by the dashed lines.

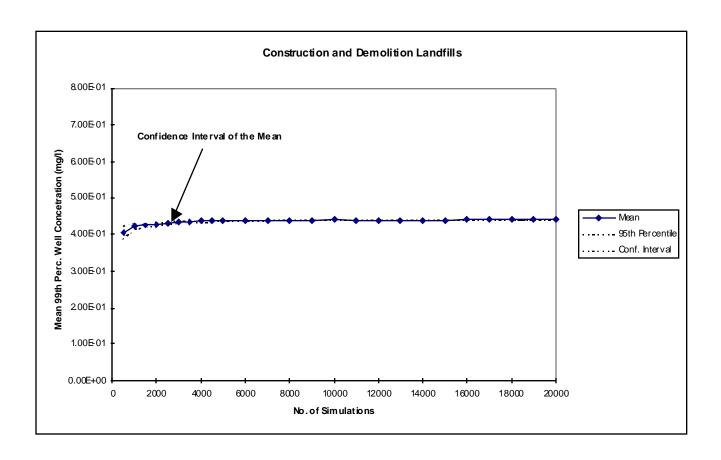


Figure B.12 Mean 99th Percentile Well Concentration as a function of the number of Monte Carlo simulations for Construction and Demolition Landfill scenarios. The confidence interval of the mean is indicated by the dashed lines.